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Docket No.: F-8015  
Filing Date: October 27, 2003

<b>Certificate of Express Mailing Under 37 CFR 1.10</b>	
"Express Mail" label number: EV 331514729	Date of Deposit: 10/27/2003
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria 22313-1450 having the above "Express Mail" label number on the date of deposit indicated above.	
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THE COMMISSIONER FOR PATENTS  
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- ☒ ATTN: BOX PATENT APPLICATION  
☐ ATTN: BOX DESIGN PATENT APPLICATION  
☐ ATTN: BOX PCT  
☐ ATTN: BOX PROVISIONAL PATENT APPLICATION  
☐ THIS IS THE 35 U.S.C 371 NATIONAL STAGE OF \_\_\_\_\_ FILED

Sir:

Transmitted herewith for filing is the ☒ Utility ☐ Design ☒ nonprovisional ☐ provisional patent application of:

Inventor / Application Identifier: Wayne DAWSON, et al.

☒ See Inventor Information Sheet attached

For: A NOVEL METHOD FOR PREDICTING THE SPATIAL-ARRANGEMENT  
TOPOLOGY OF AN AMINO ACID SEQUENCE USING FREE ENERGY COMBINED  
WITH SECONDARY STRUCTURAL INFORMATION

- ☒ This is a new patent application.  
☐ This is the 35 U.S.C. 371 National Stage Application of the above-identified PCT Application.  
☐ This is a provisional patent application.  
☐ This is a: ☐ Continuation Application  
                  ☐ Divisional Application  
                  ☐ Continuation-in-Part Application  
                                of prior Application Serial No. .  
☐ Cancel in this application original claims \_\_\_ of the prior application before calculating the filing fee.  
☐ Amend the specification by inserting before the first line the sentence:  
-- This is a ☐ Continuation, ☐ Divisional, ☐ Continuation-in-part, of Application

[ ] Incorporation By Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ENCLOSED ARE THE FOLLOWING:		
X	8	Sheets of colored drawings ([X] formal [ ] informal size A4 ). (3 sets of colored drawings and 1 copy in black and white)
X	73	Pages of specification including abstract and claims.
X	81	Total pages.
Combined Declaration and Power of Attorney		
		Newly executed
		Copy from prior application
		Inventors deleted; see attached statement
Sequence Listing		
		Computer Readable Copy
		Paper copy
		Statement verifying identity of above copies
X		Return Receipt Postcard
X		Preliminary Amendment
Assignment to:		
		Assignment is of record in prior application Serial No. .
		Assignment Recordation Form Cover Sheet.
		Charge \$40.00 to Deposit Account No. 10-1250 for recording Assignment.
Information Disclosure Statement		
Information Disclosure Citation		
English translation		
X		Petition Under 37 CFR 1.84(a)(2)
X		Application Data Sheet

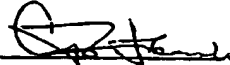
PRIORITY CLAIMS	
	Applicant hereby claims the benefit of the filing date of the following provisional application(s) under the provision of 35 USC 119.
	Applicant hereby claims the benefit under the provisions of 35 USC 119 of the filing dates of the following applications as indicated below:
	of which certified copies thereof
	will follow
	are enclosed
	have been filed in the International Bureau
	were filed in prior application:

CLAIMS FILED AND FILING FEE CALCULATION					
ITEM	—			Rate	Applied Fee
[X] Base Fee - Non PCT	—			\$770	\$770
[ ] Base Fee - PCT IPEA-US	—			\$730	
[ ] Base Fee - PCT ISA-US	—			\$770	
[ ] Base Fee - PCT not ISA or IPEA	—			\$1,080	
[ ] Base Fee - PCT with EPO or JPO Search Report	—			\$920	
[ ] Base Fee - Design	—			\$340	
[ ] Base Fee - Provisional	—			\$160	
Claim Fees	Number Filed	Base Number	Number Extra over Base	—	
Total Claims	24	20	4	\$18	\$72
Independent Claims	2	3	0	\$86	\$0
Multiple Dependent Claim Fee	—			\$290	\$290
[ ] Small Entity Status is Asserted	—				(\$0)
[ ] Foreign Language Filing Fee	—			\$130	\$0
TOTAL FILING FEE					\$1,132

- [X] Please charge Deposit Account No. 10-1250 in the amount of the above TOTAL FILING FEE. A duplicate copy of this sheet is attached.
- [X] Please charge to Deposit Account No. 10-1250 any further fees due for filing or during prosecution of this application under: 37 CFR 1.16; 37 CFR 1.17; and 37 CFR 1.492.

JORDAN AND HAMBURG LLP

By



C. Bruce Hamburg

Reg. No. 22,389

Attorney for Applicant

**INVENTOR INFORMATION SHEET**

Docket Number: F-8015

Title: A NOVEL METHOD FOR PREDICTING THE SPATIAL-ARRANGEMENT  
TOPOLOGY OF AN AMINO ACID SEQUENCE USING FREE ENERGY  
COMBINED WITH SECONDARY STRUCTURAL INFORMATION

Filing Date: 10/27/2003

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